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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sung MOON et al.

Group Art Unit: 2878

Serial No : 09/986,507

Examiner: Unknown

Filed : November 9, 2001

For :THREE DIMENSIONAL CONICAL HORN ANTENNA COUPLED
IMAGE DETECTOR AND THE MANUFACTURING METHOD THEREOF

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98,

Applicants hereby call the following document to the attention of the Examiner:

Sung MOON et al., "Fabrication of THz Band Horn Shape Antenna", 2000 Fall
Thesis Competition, Korea Electrical Study Association, p581-682, November 25, 2000,
along with an English language abstract thereof.

A copy of the above listed document is enclosed herewith for the convenience of
the Examiner and in compliance with 37 C.F.R.1.98. Further, the above-mentioned
document is listed on the attached PTO-1449 Form.

The Examiner is respectfully requested to consider the listed document and to
indicate such consideration by appropriately initialing and signing the enclosed PTO-1449
Form and returning a copy of the signed and initialed form with the next communication.

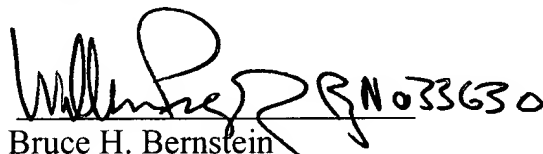
Applicants also bring to the Examiner's attention the following copending and commonly assigned patent application:

U.S. Patent Application No. 09/986,506, to MOON et al., entitled "Method for Manufacturing 3-D Horn Antenna Using Exposure Apparatus", filed on November 9, 2001.

In accordance with 37 C.F.R. 1.98(a)(2)(iii), a copy of the above-mentioned application is attached hereto. However, the Examiner is also requested to review the file wrapper of this U.S. patent application at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,
Sung MOON et al..


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February 5, 2002
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